

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
9 November 2000 (09.11.2000)

PCT

(10) International Publication Number  
**WO 00/067184 A3**

- (51) International Patent Classification<sup>7</sup>: **G06F 17/60**
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.
- (21) International Application Number: **PCT/US00/12501**
- (22) International Filing Date: 4 May 2000 (04.05.2000)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
09/305,146 4 May 1999 (04.05.1999) US

- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

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**Published:**

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(71) Applicants and

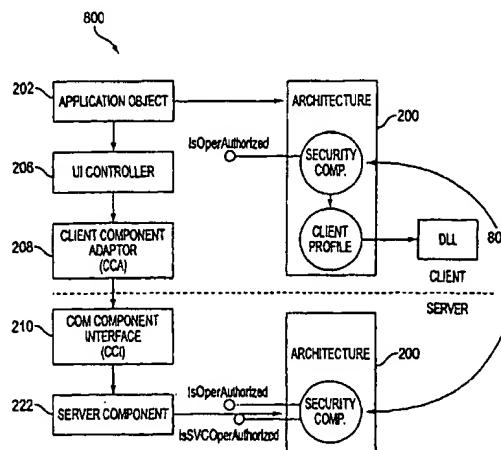
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(88) Date of publication of the international search report:  
10 October 2002

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND ARTICLE OF MANUFACTURE FOR COMPONENT BASED INFORMATION LINKING DURING CLAIM PROCESSING



(57) Abstract: A computer program is provided for developing component based software capable of linking insurance-related information. The program includes a data component that stores, retrieves and manipulates data utilizing a plurality of functions. Also provided is a client component that includes an adapter component that transmits and receives data to/from the data component. The client component also includes a business component that serves as a data cache and includes logic for manipulating the data. A controller component is also included which is adapted to handle events generated by a user utilizing the business component to cache data and the adapter component to ultimately persist data to a data repository. In use, the client component is provided with insurance-related information concerning an individual and an event. The user is then able to input information concerning the involvement of the individual in the event. In addition, the user is able to link the individual to the event. Finally, the linked information concerning the individual, the event and the involvement of the individual in the event are displayed.

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## INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 00/12501

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F17/60

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, IBM-TDB, COMPENDEX, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 844 558 A (SUN MICROSYSTEMS INC) 27 May 1998 (1998-05-27) abstract page 6, line 54 -page 15, line 57 page 23, line 44 -page 24, line 14 ---	1-21
X	US 5 881 230 A (LOVERING BRADFORD H ET AL) 9 March 1999 (1999-03-09) abstract column 1, line 16 - line 59 column 5, line 5 -column 6, line 8 column 13, line 1 -column 14, line 43 ---	1-21
A	WO 95 03569 A (LAWLOR PATRICK M) 2 February 1995 (1995-02-02) abstract page 10, line 21 -page 12, line 2 ----	1-21

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the International search

Date of mailing of the International search report

30 July 2002

06/08/2002

Name and mailing address of the ISA

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/US 00/12501

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
EP 0844558	A 27-05-1998	US EP JP	6304893 B1 0844558 A2 10312285 A	16-10-2001 27-05-1998 24-11-1998
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